

Rare, Threatened, and Endangered Species and Communities Known to Occur in Berkeley County
June 11, 2014

Scientific Name	Common Name	USESA Designation	State Protection	Global Rank	State Rank
<u>Vertebrate Animals</u>					
<i>Acipenser brevirostrum</i>	Shortnose Sturgeon	LE: Endangered	SE: Endangered	G3	S3
<i>Ambystoma cingulatum</i>	Flatwoods Salamander	LT: Threatened	SE: Endangered	G2	S1
<i>Ambystoma tigrinum tigrinum</i>	Eastern Tiger Salamander			G5	S2S3
<i>Clemmys guttata</i>	Spotted Turtle		ST: Threatened	G5	S5
<i>Corynorhinus rafinesquii</i>	Rafinesque's Big-eared Bat		SE: Endangered	G3G4	S2?
<i>Elanoides forficatus</i>	American Swallow-tailed Kite	SC: Sp. of Concern	SE: Endangered	G5	S2
<i>Haliaeetus leucocephalus</i>	Bald Eagle		ST: Threatened	G5	S2
<i>Heterodon simus</i>	Southern Hognose Snake			G2	SNR
<i>Myotis austroriparius</i>	Southeastern Bat			G3G4	S1
<i>Neotoma floridana floridana</i>	Eastern Woodrat			G5T5	S3S4
<i>Nerodia floridana</i>	Florida Green Water Snake			G5	S2
<i>Picoides borealis</i>	Red-cockaded Woodpecker	LE: Endangered	SE: Endangered	G3	S2
<i>Pituophis melanoleucus</i>	Pine or Gopher Snake			G4	S3S4
<i>Rana capito</i>	Gopher Frog		SE: Endangered	G3	S1
<i>Seminatrix pygaea</i>	Black Swamp Snake			G5	SNR
<i>Sterna antillarum</i>	Least Tern		ST: Threatened	G4	S3
<u>Animal Assemblage</u>					
Waterbird Colony				GNR	SNR
<u>Vascular Plants</u>					
<i>Agalinis aphylla</i>	Coastal Plain False-foxglove			G3G4	S1
<i>Agalinis linifolia</i>	Flax Leaf False-foxglove			G4?	SNR
<i>Agrimonia incisa</i>	Incised Groovebur			G3	S2
<i>Amphicarpum muehlenbergianum</i>	Blue Maiden-cane			G4	S2S3
<i>Andropogon gyrans</i> var. <i>stenophyllus</i>	Elliott's Bluestem			G5T4	S1
<i>Andropogon mohrii</i>	Broomsedge			G4?	S2
<i>Anthaenantia rufa</i>	Purple Silkyscale			G5	S2
<i>Aristida beyrichiana</i>	Beyrich's Three-awn			G5?	SNR
<i>Aristida condensata</i>	Piedmont Three-awned Grass			G4?	S2
<i>Asplenium heteroresiliens</i>	Wagner's Spleenwort			G2	S1
<i>Asplenium resiliens</i>	Black-stem Spleenwort			G5	S1
<i>Bacopa cyclophylla</i>	Coastal-plain Water-hyssop			G3G5	S1

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<i>Burmannia biflora</i>	Northern Burmannia			G4G5	S2
<i>Calopogon barbatus</i>	Bearded Grass-pink			G4?	S2
<i>Calopogon multiflorus</i>	Many-flower Grass-pink			G2G3	S1
<i>Carex basiantha</i>	Widow Sedge			G5	S2
<i>Carex chapmanii</i>	Chapman's Sedge			G3	S1
<i>Carex cherokeensis</i>	Cherokee Sedge			G4G5	S2
<i>Carex crus-corvi</i>	Ravenfoot Sedge			G5	S2
<i>Carex elliottii</i>	Elliott's Sedge			G4?	S1
<i>Carex granularis</i>	Meadow Sedge			G5	S2
<i>Carya myristiciformis</i>	Nutmeg Hickory			G4	S2
<i>Castilleja coccinea</i>	Scarlet Indian-paintbrush			G5	S2
<i>Chamaedaphne calyculata</i>	Leatherleaf			G5	SNR
<i>Coreopsis gladiata</i>	Southeastern Tickseed			G4G5	SNR
<i>Coreopsis integrifolia</i>	Ciliate-leaf Tickseed			G1G2	S1
<i>Eleocharis robbinsii</i>	Robbins Spikerush			G4G5	S2
<i>Eleocharis tricostrata</i>	Three-angle Spikerush			G4	S2?
<i>Epidendrum conopseum</i>	Green-fly Orchid			G4	S3?
<i>Eryngium aquaticum</i> var. <i>ravenelii</i>	Ravenel's Eryngo			G4T2T3	S1
<i>Eupatorium recurvans</i>	Coastal-plain Thorough-wort			G3G4Q	S1?
<i>Habenaria quinqueseta</i>	Long-horn Orchid			G4G5	S1
<i>Helenium pinnatifidum</i>	Southeastern Sneezeweed			G4	S2
<i>Iris hexagona</i>	Walter's Iris			G4G5	S1
<i>Lachnocaulon minus</i>	Small's Bog Button			G3G4	S1
<i>Liatris gracilis</i>	Slender Gayfeather			G5	S1
<i>Lindera melissifolia</i>	Pondberry	LE: Endangered		G2G3	S2
<i>Listera australis</i>	Southern Twayblade			G4	S2
<i>Litsea aestivalis</i>	Pondspice			G3?	S3
<i>Lobelia boykinii</i>	Boykin's Lobelia			G2G3	S3
<i>Ludwigia lanceolata</i>	Lance-leaf Seedbox			G3	S1
<i>Lysimachia hybrida</i>	Lance-leaf Loosestrife			G5	S1
<i>Melanthium virginicum</i>	Virginia Bunchflower			G5	S2
<i>Menispermum canadense</i>	Canada Moonseed			G5	S2S3
<i>Myriophyllum laxum</i>	Piedmont Water-milfoil			G3	S2
<i>Ophioglossum petiolatum</i>	Longstem Adder's-tongue Fern			G5	S1
<i>Oxypolis canbyi</i>	Canby's Dropwort	LE: Endangered		G2	S2
<i>Paspalum bifidum</i>	Bead-grass			G5	S2

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<i>Peltandra sagittifolia</i>	Spoon-flower			G3G4	S2
<i>Physostegia leptophylla</i>	Slender-leaved Dragon-head			G4?	SNR
<i>Pilea fontana</i>	Springs Clearweed			G5	SNR
<i>Plantago sparsiflora</i>	Pineland Plantain			G3	S2
<i>Platanthera integra</i>	Yellow Fringeless Orchid			G3G4	S1
<i>Platanthera lacera</i>	Green-fringe Orchis			G5	S2
<i>Ponthieva racemosa</i>	Shadow-witch Orchid			G4G5	S2
<i>Pteroglossaspis ecristata</i>	Crestless Plume Orchid			G2G3	S2
<i>Quercus similis</i>	Bottom-land Post Oak			G4	S1
<i>Rhexia aristosa</i>	Awned Meadowbeauty			G3G4	S3
<i>Rhynchospora breviseta</i>	Short-bristle Baldrush			G3G4	S1
<i>Rhynchospora careyana</i>	Horned Beakrush			G4?Q	S3
<i>Rhynchospora cephalantha</i> var. <i>attenuata</i>	Pocosin Beaksedge			G5T3?	S1
<i>Rhynchospora harperi</i>	Harper Beakrush			G4?	S1
<i>Rhynchospora inundata</i>	Drowned Hornedrush			G4?	S2?
<i>Rhynchospora oligantha</i>	Few-flowered Beaked-rush			G4	S2
<i>Rhynchospora pleiantha</i>	Brown Beaked-rush			G2G3	S1
<i>Rhynchospora scirpoides</i>	Long-beaked Baldrush			G4	S1
<i>Rhynchospora stenophylla</i>	Chapman Beakrush			G4	S2
<i>Rhynchospora tracyi</i>	Tracy Beakrush			G4	S3
<i>Rudbeckia heliopsidis</i>	Sun-facing Coneflower			G2	S1S2
<i>Sarracenia rubra</i>	Sweet Pitcher-plant			G4	S3S4
<i>Schwalbea americana</i>	Chaffseed	LE: Endangered		G2G3	S2
<i>Scleria baldwinii</i>	Baldwin Nutrush			G4	S2
<i>Smilax biltmoreana</i>	Biltmore Greenbrier			G4	S2
<i>Spiranthes laciniata</i>	Lace-lip Ladies'-tresses			G4G5	S1S2
<i>Sporobolus curtissii</i>	Pineland Dropseed			G3	S1
<i>Sporobolus pinetorum</i>	Carolina Dropseed			G3	S2
<i>Thalictrum subrotundum</i>	Reclined Meadow-rue			G1G2Q	S1S2
<i>Tridens carolinianus</i>	Carolina Fluff Grass			G3G4	S1
<i>Trillium pusillum</i> var. <i>pusillum</i>	Least Trillium			G3T2	S1
<i>Triphora trianthophora</i>	Nodding Pogonia			G3G4	S2
<i>Utricularia macrorhiza</i>	Greater Bladderwort			G5	S1
<i>Xyris brevifolia</i>	Short-leaved Yellow-eyed Grass			G4G5	S1
<i>Xyris difformis</i> var. <i>floridana</i>	Florida Yellow-eyed Grass			G5T4T5	S2

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<i>Xyris elliotii</i>	Elliott Yellow-eyed Grass			G4	S2
<i>Xyris flabelliformis</i>	Savannah Yellow-eyed Grass			G4	S1
<u>Communities</u>					
Bald cypress - tupelo gum swamp				G5	S4
Bottomland hardwoods				G5	S4
<i>Carya glabra</i> - <i>tilia americana</i> var. <i>caroliniana</i> - <i>acer barbatum</i> / <i>trillium maculatum</i> forest	Pignut Hickory - Southern Basswood - Southern Sugar Maple / Mottled Trillium Forest			G2G3	SNR
Depression meadow				G3	S2
<i>Fagus grandifolia</i> - <i>quercus alba</i> - (<i>acer barbatum</i>) / mixed herbs forest	Atlantic Coastal Plain Mesic Mixed Hardwood Forest			G4	SNR
Marl forest				G1	S1
Mesic mixed hardwood forest				G5	S4
Pine - scrub oak sandhill				G4	S4
Pine savanna				G3	S2
Pocosin				G3G4	S3S4
Pond cypress pond				G4	S4
Pond pine woodland				G4G5	S3
<i>Taxodium distichum</i> - <i>nyssa aquatica</i> / <i>fraxinus caroliniana</i> forest				G5?	SNR
<u>Geological</u>					
Calcareous cliff				G3?	S1S2
Limestone sink				G3	S1S2